

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	6	((("3164491") or ("2158579") or ("4329937") or ("4699078") or ("4262627") or ("4953496")).PN.	USPAT; USOCR	OR	OFF	2006/07/26 20:55
S2	2267	((405/184.1,184.2) or (405/154.1) or (15/104.05) or (138/97)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2003/07/21 14:33
S3	0	("2and@PD>20021111").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2003/07/21 14:34
S4	67	((((405/184.1,184.2;) or (405/154.1;) or (15/104.05;) or (138/97;)).CCLS.) and @PD>"20021111"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/07/21 14:36
S5	32	(((((405/184.1,184.2;) or (405/154.1;) or (15/104.05;) or (138/97;)).CCLS.) and @PD>"20021111") and (repair\$3 or refurbish\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/07/21 14:44
S6	1423117	pipe or pipeline or conduit	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/07/21 14:40
S7	336802	liner or lining or lined	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/07/21 14:40
S8	64101	(pipe or pipeline or conduit) and (liner or lining or lined)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/07/21 14:41
S9	23520	(pipe or pipeline or conduit) with (liner or lining or lined)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/07/21 14:43
S10	2874	((pipe or pipeline or conduit) with (liner or lining or lined)) and (repair\$3 or refurbish\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/07/21 14:44
S11	316	((((pipe or pipeline or conduit) with (liner or lining or lined)) and (repair\$3 or refurbish\$4)) and (vehicle or conveyance or wheeled)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/07/21 14:45

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S12	68	(((((pipe or pipeline or conduit) with (liner or lining or lined)) and (repair\$3 or refurbish\$4)) and (vehicle or conveyance or wheeled)) and (vehicle or conveyance or wheeled) with (inside or within or interior)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/07/21 14:47
S13	3	repair adj lined adj pipes	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/26 21:07
S14	740	(repair\$5 or refurbish\$5 or relin\$5 or resurfac\$5) with (lined or lining or liner or coating or coated or coat) with (pipe or pipeline) same method	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/26 21:09
S15	624	(repair\$5 or refurbish\$5 or relin\$5 or resurfac\$5) with (lined or lining or liner or coating or coated or coat) with (pipe or pipeline) with method	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/26 21:09
S16	61	S15 and (vehicle or convey\$5 or car or trolley) same (inspect\$5 or repair\$5 or relin\$5 or recoat\$4 or resurfac\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/26 21:12
S17	18	(US-20030034177-\$ or US-20040184886-\$ or US-20030198519-\$).did. or (US-2158579-\$ or US-3164491-\$ or US-4262627-\$ or US-4329937-\$ or US-4699078-\$ or US-4953496-\$ or US-6149969-\$ or US-5792518-\$ or US-5762450-\$ or US-5309947-\$ or US-4371569-\$).did. or (DE-19620239-\$ or WO-9410495-\$).did. or (DE-19620239-\$ or WO-200017566-\$).did.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/07/26 21:33
S18	18	(US-20030034177-\$ or US-20030198519-\$ or US-20040184886-\$).did. or (US-5309947-\$ or US-4329937-\$ or US-4953496-\$ or US-4262627-\$ or US-2158579-\$ or US-5792518-\$ or US-3164491-\$ or US-5762450-\$ or US-6149969-\$ or US-4371569-\$ or US-4699078-\$).did. or (WO-9410495-\$ or DE-19620239-\$).did. or (DE-19620239-\$ or WO-200017566-\$).did.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/04 20:22

## EAST Search History

S19	1	10/767146	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/04 20:22
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